| | Application No. | Applicant(s) |
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| Notice of Allowability | 10/635,192 Examiner | MATSUI, SHINZO Art Unit |
| • | Meliago I Keyel | 2951 |
| | Melissa J. Koval | 2851 |
| - The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | |
| 1. This communication is responsive to the amendment of February 14, 2005. | | |
| 2. The allowed claim(s) is/are <u>1-25</u> . | | |
| 3. The drawings filed on <u>06 August 2003</u> are accepted by the Examiner. | | |
| 4. ☑ Acknowledgment is made of a claim for foreign priority una) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: ☐ Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | been received. been received in Application No cuments have been received in this in this communication to file a reply of this communication. IENT of this application. itted. Note the attached EXAMINER' as reason(s) why the oath or declaration. | national stage application from the complying with the requirements S AMENDMENT or NOTICE OF |
| 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | |
| 1) hereto or 2) to Paper No./Mail Date | | |
| (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | |
| 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) | 5. ☐ Notice of Informal P | atent Application (PTO-152) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. Interview Summary | |
| 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date August 6, 2003 | _ | nent/Comment ent of Reasons for Allowance |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | | THE OF IVERSOLIS IOF WHOMATIVE |
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Election/Restrictions

Claims 1 and 10 are generic and allowable. Accordingly, the restriction requirement as to the encompassed species is hereby withdrawn and claims 9, 12, 14 and 23 are directed to the species of Embodiments II and III are no longer withdrawn from consideration since all of the claims to this species depend from or otherwise include each of the limitations of an allowed generic claim.

In view of the above noted withdrawal of the restriction requirement as to the linked species, applicant(s) are advised that if any claim(s) depending from or including all the limitations of the allowable generic linking claim(s) be presented in a continuation or divisional application, such claims may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Once a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Allowable Subject Matter

Claims 1-25 are allowed.

The following is an examiner's statement of reasons for allowance:

The prior art of record neither shows nor suggests an illumination apparatus comprising all of the elements of claim 1 in combination including a light control member configured as in claim 1, a movement unit configured as in claim 1, a light selector control unit configured as in claim 1 and particularly:

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"wherein the light selector control unit controls the lighting unit to cause an emitter to emit light when it is positioned in the vicinity of the light concentration area by the operation of the light control member."

Claims 10, 24 and 25 are allowed for the same reasons.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Imade et al. U.S. Patent Application Publication US 2005/0062937 A1 teaches an illumination apparatus, and image capturing apparatus and projector apparatus using this illumination apparatus.

Omoda et al. U.S. Patent Application Publication US 2004/0207816 A1 teaches a light source device and projection type display unit to which the device is applied.

Childers et al. U.S. Patent 6,860,606 B2 teaches a projector having a concentrated beam.

Parker et al. U.S. Patent 6,224,216 B1 teaches a system and method employing LED light sources for a projection display.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melissa J. Koval whose telephone number is (571) 272-2121. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on (571)272-2258. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MJK

JUDY NGUYEN

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EXAMINER